

## ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE REGULATORY CONTACT RECORD

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**Date/Time:** December 16, 2004 / 9:00 am

**Site Contact(s):** Carolyn Hicks  
**Phone:** (303) 994-9555

**Regulatory Contact:** Harlen Ainscough  
**Phone:** (303) 692-3337

**Agency:** CDPHE

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**Purpose of Contact:** Approval of rinsate standard results for contingent closure of floors in Building 776/777 Rooms 150 and 154

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**Discussion:**

The following RCRA areas in B776/777 were washed and rinsed for RCRA Closure:  
Room 150 (portions under mixed residue transfer line)  
Room 154, Unit 776.1

Rinsate samples were analyzed and compared to the closure performance standard in Section 4.5.1.1 of the B776/777 Decommissioning Operations Plan (DOP). Three metals (antimony, cadmium, and lead) had levels above the RFCA Tier II standards but below the RCRA UTS. All organics were below the Tier II and UTS standards.

The DOP states, "In the event the standard is not met, the LRA will be consulted to determine whether the results are protective of human health and the environment." On December 15, 2004, a summary of the rinsate results was provided to Mr. Ainscough via email, with a request to evaluate if the results were adequately protective, given that the concrete will go offsite as low level waste for disposal.

Mr. Ainscough has concurred that the areas in question have been closed, contingent on final disposition of the building by removal, as is required in the approved Demolition Plan for the facility. The waste will be managed as non-hazardous low-level debris for disposal.

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**Contact Record Prepared by:** Carolyn Hicks

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